

*CORDLESS COMMUNICATION SYSTEM PROVIDING
OPTIMUM SPECTRAL USAGE FOR WIRELESS NETWORKS*

ABSTRACT

- 5 A cordless communication system for use in a wireless network that is capable of providing efficient use of available frequency spectrum within a given physical space is disclosed. The cordless communication system is comprised of a central unit and at least two remote units that are capable of direct communication with each other via wireless connections assigned and coordinated by the central unit.